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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/26/2004

Gustavo Siller, Jr. Brinks Hofer Gilson & Lione P.O. Box 10395 Chicago, IL 60610 EXAMINER
DI GRAZIO, JEANNE A

ART UNIT

PAPER NUMBER

2871

DATE MAILED: 10/26/2004

APPLICATION NO.	NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/692.370	10/23/2003	Tetsushi Tanada	9281-4713	9330

TITLE OF INVENTION: TRANSFLECTIVE LIQUID CRYSTAL DISPLAY WITH BACKLIGHT AND REFLECTION FILM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/26/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address

indicated unless corrected maintenance fee notificatio		in Block 1, by (a) sp	ecifying a new co	rrespondence addres	ss; and/or (b) indicating a sepa	rate "FEE ADDRESS"	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany			
7590 10/26/2004				papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.			
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Gustavo Siller, J				C I hereby certify that	Certificate of Mailing or Trans this Fee(s) Transmittal is bein	mission g deposited with the Un	
Brinks Hofer Gilso P.O. Box 10395	on & Lione			States Postal Service	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address SPTO (703) 746-4000, on the c	st class mail in an envel	
Chicago, IL 60610	)			transmitted to the US	SPTO (703) 746-4000, on the c	late indicated below.	
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DI GRAZIO, JEANNE A 2871 349-113000							
1. Change of correspondent CFR 1.363).	ce address or indication of "F	ee Address" (37	2. For printing on t	he patent front page,	_		
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Address form PTO/SB/1	dence address (or Change of 122) attached.	Correspondence	•	• •	s a member a 2		
The Address of Inflication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer 2 registered attorneys or agents. If no name is 3							
Number is required.	or more recent) attached. Use	e of a Customer	isted, no name wil	l be printed.	if no name is 3		
3. ASSIGNEE NAME ANI	D RESIDENCE DATA TO B	E PRINTED ON THE	PATENT (print o	r type)			
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion	elow, no assignee data of this form is NOT a	a will appear on the substitute for filing	ne patent. If an assignment.	gnee is identified below, the d	locument has been filed	
(A) NAME OF ASSIGN	NEE	(B) R	ESIDENCE: (CIT	Y and STATE OR C	OUNTRY)		
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Please check the appropriate	e assignee category or catego	ries (will not be printe	d on the natent) :	☐ Individual ☐	Corporation or other private gro	our antitu D. Coverne	
4a. The following fee(s) are	<u> </u>		syment of Fee(s):	- individual -	Corporation of other private gr	Sup entity - Governm	
☐ Issue Fee				ount of the fee(s) is	enclosed.		
Publication Fee (No small entity discount permitted)  Payment by credit card. Form PTO-2038 is attached.							
Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpayment						credit any overpayment	
		De	posit Account Nur	nber	(enclose an extra c	opy of this form).	
	s (from status indicated above	<i>'</i>					
	SMALL ENTITY status. See				ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec	or is requested to apply the lssi Publication Fee (if required) veords of the United States Pate	ue Fee and Publication will not be accepted fro ent and Trademark Off	Fee (if any) or to ome anyone other the fice.	e-apply any previou an the applicant; a re	asly paid issue fee to the applicate gistered attorney or agent; or the	ition identified above. he assignee or other part	
Authorized Signature		•		Date			
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This collection of information	on is required by 37 CFR 1.3	11. The information is	required to obtain	or retain a benefit by	y the public which is to file (and	d by the USPTO to proc	
submitting the completed a	pplication form to the USPT	O. Time will vary dep	e. I his collection is pending upon the i	s estimated to take 12 individual case. Any	2 minutes to complete, includir comments on the amount of the d Trademark Office, U.S. Dep	ig gathering, preparing, me you require to comp	
this form and/or suggestion	s for reducing this burden, sh	hould be sent to the Ch	nief Information O	fficer, U.S. Patent an	d Trademark Office, U.S. Dep	artment of Commerce, P	

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Chicago, IL 60610			2871	
			DATE MAILED: 10/26/2004	4

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



## United States Patent and Trademark Office

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Chicago, IL 60610			2871	

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### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees w increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 5260 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), t issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedu (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue f now due, then the difference between the issue fee amount at the time the response is filed and the previously-pa issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.